Drug and Alcohol Dependence, 20 (1987) 407–409
Elsevier Scientific Publishers Ireland Ltd.

DRUG AND ALCOHOL DEPENDENCE

VOLUME CONTENTS

Volume 20 (1987)

Effects of buprenorphine in heroin addicts
by Y. Blom, U. Bondesson and L.M. Gunne 1
Prevention of alcohol-related problems. Introduction to a symposium
by A. Richman 9
I. Results of prevention programs with adolescents
by C.L. Perry 13
II. Influencing adolescent life style: the role of mass media
by J. Skirrow 21
III. Community-based approaches to highway safety: health promotion and drinking-driving
by H.M. Simpson 27
The diabetic alcoholic: characteristics and treatment outcome
by M. Crane, L. Yung, J. Beirne and E. Gordis 39
Effect of chronic acetaldehyde intoxication on ethanol tolerance and membrane fatty acids
by C. Latge, Y. Lamboeuf, C. Roumec and G. de Saint Blanquat 47
Drug findings in 'driving under the influence of drugs' cases: a problem of illicit drug use
by A. Poklis, D. Maginn and J.L. Barr 57
Alcoholics' beliefs about abuse: causes, effects and treatment
by L. Sjöberg, V. Samsonowitz and B. Jansson 63
Normal testosterone plasma levels in non-abstinent alcoholics
by M. Markianos, G. Moussas and L.L. Lykouras 81
Effects of smoked marijuana on social interaction in small groups
by R.W. Foltin, J.V. Brady, M.W. Fischman, C.S. Emurian and J. Dominitz 87
Decreased serum selenium and magnesium levels in drunkenness arrestees
by H. Mussalo-Rauhamaa, K. Poikolainen, P. Karkkainen and J. Lehto 95
Ethanol exposure as inducer of stable voluntary ethanol drinking in the male rat
by G. Wahlström 105
Alcohol consumption and casualties; drinking in the event
by C.J. Stephens 115
The changes in sulfhydryl compounds in plasma, liver and brain after acute and chronic ethanol administration in rats
by R. Farbiszewski, A. Holownia and M. Chwiecko 129
Sensitivity of human lymphocytes to acetaldehyde: comparison between alcoholic and control subjects
by C. Levallois, J.-C. Mani and J.-L. Balmes 135
Calcitonin and prolactin serum levels in heroin addicts: study on a methadone treated group
by W. Spagnolli, P. Torboli, M. Mattarei, G. De Venuto, A. Marcolla and R. Miori 143
Levels of arsenic in Indian opium eaters
by A.P.S. Narang, L.S. Chawla and S.B. Khurana 149
Risk factors for alcohol hepatotoxicity among male alcoholics
by W.R. Yates, F. Petty and K. Brown 155

Differential effects of chronic ethanol on apomorphine-induced locomotion, climbing and aggression in rats
by O. Pucilowski, E. Trzaskowska and W. Kostowski 163

Announcement 171

Review Paper

Why do controlled-drinking outcomes vary by investigator, by country and by era? Cultural conceptions of relapse and remission in alcoholism
by S. Peele 173

Impaired performance of rats in the Morris swim-maze test late in abstinence following long-term sodium barbital treatment
by A.K. Mohammed, G. Wahlström, G. Tiger, P.-E. Björklund, A. Stenström, O. Magnusson, T. Archer, C.J. Fowler and A. Nordberg 203
Family alcohol problems among pregnant women: links with maternal substance use and birth abnormalities
by M.L. Plant and M.A. Plant 213
Effect of chronic ethanol feeding on glutathione and glutathione-related enzyme activities in rat liver
by M.E. Muñoz, M.I. Martin, J. Fermoso, J. Gonzalez and A. Esteller 221
Drinking behaviour and social change among youths in Nigeria — A study of two cities
by O.A. Odejide, J.U. Ohaeri, M.L. Adelkan and B.A. Ikuesan 227
The beliefs and attitudes of a group of men in mid-life towards tobacco use
by K. Mullen 235
Prolactin and thyrotropin pituitary response to thyrotropin releasing hormone in young female heroin addicts
by W. Spagnolli, G. De Venuto, M. Mattarei, P. Dal Ri and R. Miori 247
Alcohol-induced hypogonadism: reversal after ethanol withdrawal
by A. Castilla-García, F.J. Santolari-Fernández, C.E. González-Reimers, N. Batista-López, C. González-García, J.A. Jorge-Hernández and L. Hernández-Nieto 255
Neuropsychological performance in opiate addicts after rapid detoxification
by S. Guerra, A. Solé, J. Camí and A. Tobeña 261
Clinical and demographic features of patients admitted to a new chemical dependency program in New York City
by D.M. Novick, R.T. Senie, M.J. Kreek and S.R. Yancovitz 271
Brain growth during ethanol-induced hypoplasia
by S. Pennington and G. Kalmus 279

Announcement 287

Opening address
by A.H. Ghodse 289
Drug dependence: benefit-risk ratio assessment of agonist-antagonist analgesics
by I. Khan 291
Pharmacological characteristics of agonist-antagonist analgesics
by L.S. Harris 293
Behavioral characterization of opioid mixed agonist-antagonists
by J.H. Woods and G. Winger 303
Dependence characteristics and risk assessment of agonist-antagonist analgesics
by T. Yanagita 317
The clinical usefulness of agonist-antagonist analgesics in acute pain
by C.E. Rosow 329
The clinical usefulness of agonist-antagonistic opioid analgesics in chronic pain
by G.W. Hanks 339

Clinical observations of agonist-antagonist analgesic dependence
by J.E. Peachey 347
Epidemiological survey of the use and abuse of agonist-antagonist analgesics in the Western Pacific region
by V. Navaratnam 367
Analysis of epidemiological data on agonist-antagonist analgesics
by A.H. Ghodse 375
Benefit-risk of agonist-antagonist analgesics
by L. Lasagna 385
General discussion 395
Closing remarks 399

Subject Index Volume 20 401
Author Index Volume 20 405
Contents Volume 20 407